



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Han, et al.

Serial No.:

10/574,747

For:

CATTLE BETA-CASEIN GENE TARGETING VECTOR USING

HOMOLOGOUS RECOMBINATION

International

Filing Date:

November 18, 2005

US Filing Date:

April 6, 2006

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

Confirmation No.:

2538

Customer No.:

27,623

Attorney Docket No.: 0002838USU/4105

Mail Stop PCT **COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria, VA 22313-1450 Attention: DO/EO/US

Sir:

TRANSMITTAL FOR NOTIFICATION OF DEFECTIVE RESPONSE

Transmitted herewith are the following documents pertaining to the above-identified application:

	Petition and Fee for Extension of Time (37 CFR 1.136(A)).
	Declaration and Power of Attorney form executed by ;
	Sheets of Formal Drawings;
<u>x</u>	Letter; and
	Information Disclosure Statement and Form PTO-1449;
	The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;
X	A copy of the Notification of Missing Requirements Under 37 U.S.C. 371;

An Assignment of the Invention to :				
\$40.00 recordation fee and Assignment Recordation Cover Sheet;	_			

The Filing Fee is calculated below.

· · · · · · · · · · · · · · · · · · ·		CLAIMS AS FIL	.ED	
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$310.00
Total Claims	13 – 20 =	0	x \$50.00	\$
Independent Claims	3 - 3 =	0	x \$210.00 ⁻	\$
Multiple Dependent Claim	Fee			x \$370.00 = \$0.00
S	EARCH FEE			\$510.00
EXAMINATION FEE				\$210.00
NATIONAL STAGE APPLICATION SIZE FEE (\$260 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		NAL	3	\$
TOT	AL FILING FEE			\$PAID
1/2 FILING FEE FOR SMALL ENTITY		<i>'</i>		\$

The Commissioner is hereby authorized to charge any additional fees <u>X</u> under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 01-0467.

September	15,	2008	
Date			

Charles N.J. Ruggiero Attorney for Applicant(s)

Registration No. 28,468

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

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CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US on September 15, 2008.

Joanne A. Romaniello (Typed name of person mailing paper)

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TOTAL FILING FEE				\$PAID
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Data			

Charles N.J. Ruggiero Attorney for Applicant(s)

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Joanne A. Romaniello (Typed name of person mailing paper)



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Attention: DO/EO/US

Sir:

LETTER

This is responsive to the Notification of Defective Response dated August 18, 2008 in which a response is due September 18, 2008 regarding the above-identified application.

The Office has indicated that the first inventor's name is spelled differently on the signature line. The Notification requests an explanation as to the discrepancy in the spelling of the first inventor's name.

The correct spelling of the inventor's name is "Yong-Mahn HAN". The spelling in the signature line was a typographical error. It is respectfully requested that the records be updated to reflect this change.

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US Serial No. 10/574,747

In view of the above, it is respectfully requested that this application proceed to allowance.

Date: September 15, 2008

Respectfully submitted,

Charles N.J. Ruggiero Attorney for Applicant(s) Registration No. 28,468

Ohlandt, Greeley, Ruggiero & Perle, L.L.P. One Landmark Square, 10th Floor

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/574,747

Yong-Hahn Han

0002838USU4105

27623

OHLANDT, GREELEY, RUGGIERO & PERLE, LLP ONE LANDMARK SQUARE, 10TH FLOOR STAMFORD, CT 06901

INTERNATIONAL APPLICATION NO.				
PCT/KR2005/003923				
I.A. FILING DATE	PRIORITY DATE			
11/18/2005	11/23/2004			

CONFIRMATION NO. 2538 371 FORMALITIES LETTER



Date Mailed: 08/18/2008

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 04/06/2006
- Information Disclosure Statements filed on 04/06/2006
- Biochemical Sequence Diskette filed on 04/06/2006
- Oath or Declaration filed on 08/07/2008
- Request for Immediate Examination filed on 04/06/2006
- U.S. Basic National Fees filed on 04/06/2006
- Priority Documents filed on 04/06/2006

Applicant's response filed 08/07/2008 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 07/08/2008 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - Inventor name spelled differently on signature line. Is this mispelled? Please correct or explain. On Declaration name is spelled Yong-Mahn, Han and on signature line name spelled Yon-Mahn, Han.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

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For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ULYSSES G WALKER

Telephone: (703) 308-9290 EXT 130